ABSTRACT OF THE DISCLOSURE
METHOD AND APPARATUS FOR THE SEPARATION OF WEB LAYOUT, LOGIC, AND DATA WHEN USED IN SERVER-SIDE SCRIPTING LANGUAGES

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Disclosed is a method of providing content for display of a web page. The method comprises: generating a dynamic content frame separate from a static content frame comprising layout and logic information during development of said web page; and downloading said dynamic content frame independently of said static content frame. Dynamic content is downloaded whenever a new web page is requested. The Dynamic content calls general functions of the static content frame that acts upon the logic and layout of the static content frame. Logic for the web page (i.e., how it acts, looks, etc.) is stored separately but referenced in the dynamic content. Therefore, the browser does not need to re-download the same logic for subsequent screens. In this manner, a more efficient download and display of the web page is achieved. Thus, the invention reduces download time of web content for web pages having similar logic and layout.

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